SEP 2 7 2004	Under the Paperwork R	eduction Act of 1995, no persons a	Patent and Trademark Office	æ; U.S.	PTO/SB/01 (12- prough 9/30/00. OMB 0651-0 DEPARTMENT OF COMMER of information unless it contains	032 <b>-</b> RCE	
TRADEMARKOR			Attorney Docket Nur	nber	I-2-0455.1US		
RADEMAN	DECLARATION	I FOR UTILITY OR	First Named Invento	r	Yang et al.		
		PPLICATION	COMPLETE IF KNOWN				
	(37 C	FR 1.63)	Application Number	10/	791,244		
			Filing Date	Ма	rch 2, 2004		
	☐ Declaration Submitted OR	■ Declaration     Submitted after Initial	Group Art Unit	268	B1	-	
ļ	with Initial Filing	Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name	Not Yet Known			

As a below named inventor, I hereby declare that:									
My residence, post office address, and citizenship are as stated below next to my name.									
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
REDUCED COMPLEXITY SLIDING WINDOW BASED EQUALIZER									
the specification of which (Title of the Invention)  is attached hereto									
OR		<u> </u>							
was filed on (MM/D	03/02/	2004 as United	d States Applica	tion Number or P	CT International				
Application Number	10/791,244 and w	as amended on (MM/DD/Y)	YYY)		(if applicable).				
I hereby state that I have re	eviewed and understand the	contents of the above ident	tified specificatio	n, including the c	laims, as				
	ent specifically referred to abo			_					
I acknowledge the duty to d	disclose information which is	material to patentability as	defined in 37 CF	R 1.56.					
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co YES	py Attached? NO				
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
	under 35 U.S.C. 119(e) of an		application(s) lis	ted below.					
Application Number 60/452,165	· · · · · · · · · · · · · · · · · · ·	9 (MM/DD/YYYY) 03/2003	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.						

[Page 1 of 3 ]
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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.												
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Additional	Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.											
	As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number  24374  Place Customer											
				OR Registered prac	titioner(s)	name/re	eaistratio	on number lis	ted belo	"L	Number Bai Label he	
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Namely, the	Nam Attorney			Num	ber	-+		Nam	<del>-</del>		Nu	mber
	Volpe and Koenig, P.C.											
Additional r	egistere	d practitioner(s)	named c	on supplemental	Registered	d Practit	ioner Inf	ormation she	et PTO/	SB/020	C attached her	eto.
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Name of Sc	le or F	irst Invento	r:			Δ.	petition	n has been	filed for	r this u	ınsigned inve	entor
Gir	ven Nar	ne (first and m	iddle [i	f anyl)		—		Family	Name	or Su	rname	
		Ru	i	/	77	Yang						
Inventor's Signature			//		1/2	Date 8/3.0/6						
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Post Office A	ddress	·	<del></del>		<del></del>			<u></u>				
City		Greenlawn	State	NY	ZIP		117	740	Cou	ntry	US	SA
Additional	invento	rs are being n	amed o	on the <u>1</u> sup	plementa	al Addi	tional Ir	nventor(s) s	heet(s)	PTO/	SB/02A attac	ched hereto

## Attny. Docket No. I-2-0455.1US

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# **DECLARATION**

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 3

Name of Addition	onal Joint Inventor, if an		A petition has been filed for this unsigned inventor							
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	Bin						Li			
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	Alexander			Reznik						
Inventor's Signature				_				Date		
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Mailing Address										
City	Titusville	State	e N	IJ	ZIP	08560	Cou	ntry	USA	
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Given	Name (first and middle [if any])	,		Family Name or Surname						
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Inventor's Signature	P-7							Date 9	3/2000	
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Mailing Address										
City H	Huntington	State	NY	<b>Y</b>	ZIP	11743	Co	ountry	USA	



**DECLARATION FOR UTILITY OR** 

**DESIGN** 

(37 CFR 1.63)

OR

☑ Declaration

required)

Submitted after Initial

Filing (surcharge

(37 ČFR 1.16 (e))

Declaration

Submitted

with Initial

Filing

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# Attorney Docket Number I-2-0455.1US First Named Inventor Yang et al. COMPLETE IF KNOWN Application Number 10/791,244 Filing Date March 2, 2004 Group Art Unit 2681 Examiner Name Not Yet Known

## As a below named inventor, I hereby declare that: My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled REDUCED COMPLEXITY SLIDING WINDOW BASED EQUALIZER the specification of which (Title of the Invention) is attached hereto OR $\blacksquare$ was filed on (MM/DD/YYYY) 03/02/2004 as United States Application Number or PCT International Application Number 10/791.244 and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed. **Priority Certified Copy Attached?** Prior Foreign Application Foreign Filing Date Country (MM/DD/YYYY) Not Claimed Number(s) NO Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. Application Number(s) Filing Date (MM/DD/YYYY) 60/452,165 03/03/2003 Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 3 ]

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# DECLARATION — Utility or Design Patent Application

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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.													
U.S	. Pare	ent Applicat Numb		PCT	Parent	t	Parent Filing Date Pa (MM/DD/YYYY)				rent Patent Number		
Additional U	J.S. or F	PCT internationa	l applica	tion nur	mbers ar	re listed or	a supp	plementa	I priority data	sheet PTO/S	B/02B attached h	nereto.	
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Pater and Trademark Office connected therewith:    Customer Number													
Registration Name Number					tration	Hame	registrati	Nam		Regi	stration mber		
Namely, the Attorneys of Volpe and Koenig, P.C.					1140	TING I		-					
Additional re	gistere	d practitioner(s)	named o	n suppl	lemental	Registere	d Prac	titioner In	formation she	eet PTO/SB/0	2C attached here	eto.	
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City				-		<u> </u>	S	tate		ZIP			
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I hereby declare believed to be tr punishable by fir application or an	rue; and ne or in	d further that th nprisonment, or	ese stat both, u	ements	were m	nade with	the kno	owledge	that willful fal	lse statement	s and the like s	o made are	
Name of Sol	e or F	irst Invento	r:					A petitio	n has been	filed for this	unsigned inve	entor	
Give	en Nar	ne (first and m	niddle [it	f any])		7	Family Name or Surname						
		Rui	i							Yang			
Inventor's Signature											Date		
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Post Office Ad	dress												
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Additional in	nvento	rs are being n	amed o	n the	1 su	pplement	al Add	litional I	nventor(s) s	heet(s) PTC	O/SB/02A attac	hed hereto	

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# **DECLARATION**

**ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if an	y:			A petition	n has been fil	ed for th	is unsigned inventor		
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Inventor's Signature							Date		
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Mailing Address	<del>.,</del>					. <u>.</u>			
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Mailing Address									
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Ariela			Zeira						
Inventor's Signature							Date		
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Mailing Address							· · · · · · ·		
city Huntington	State	NY		ZIP	11743	Co	untry USA		